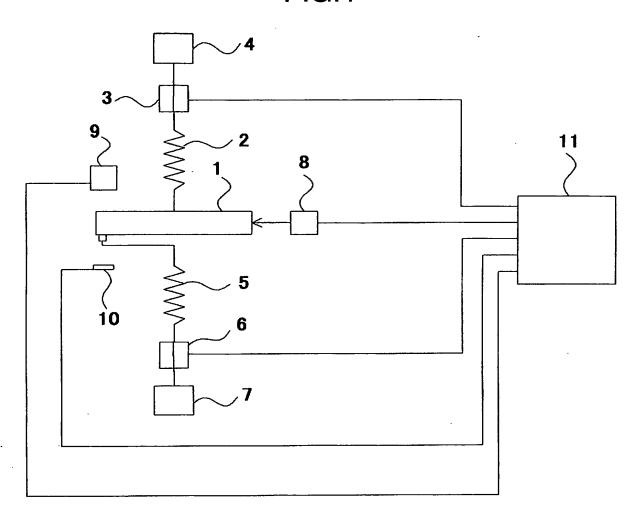
0.31

FIG.1



'n

FIG.2

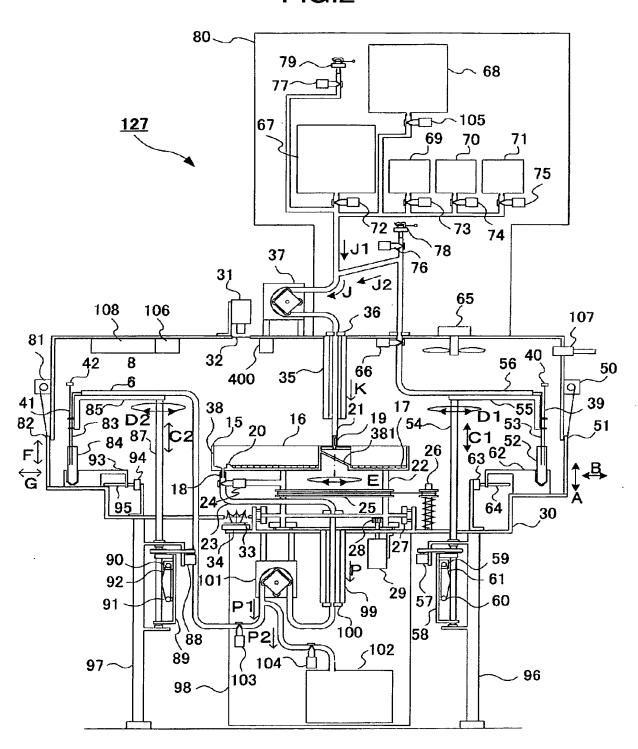
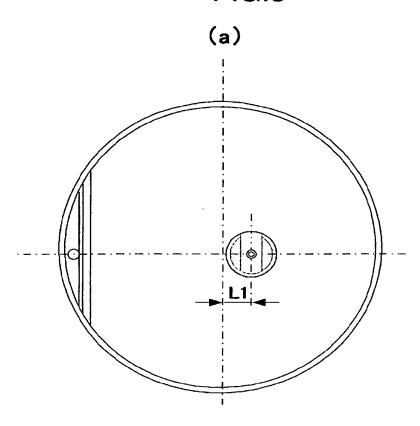
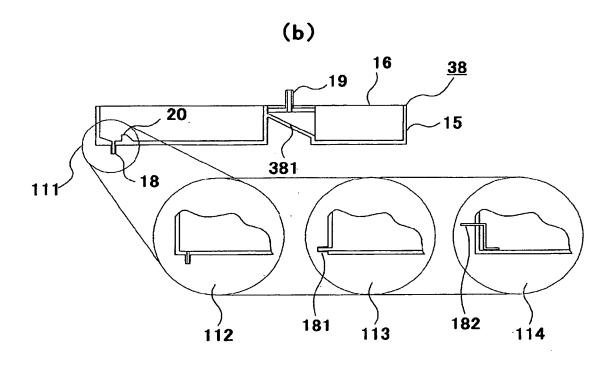
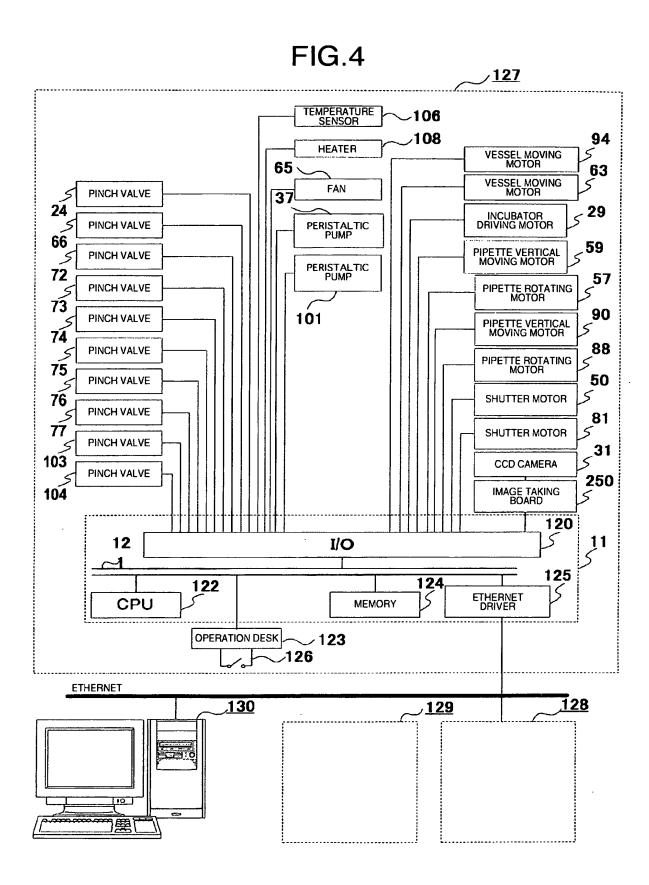


FIG.3







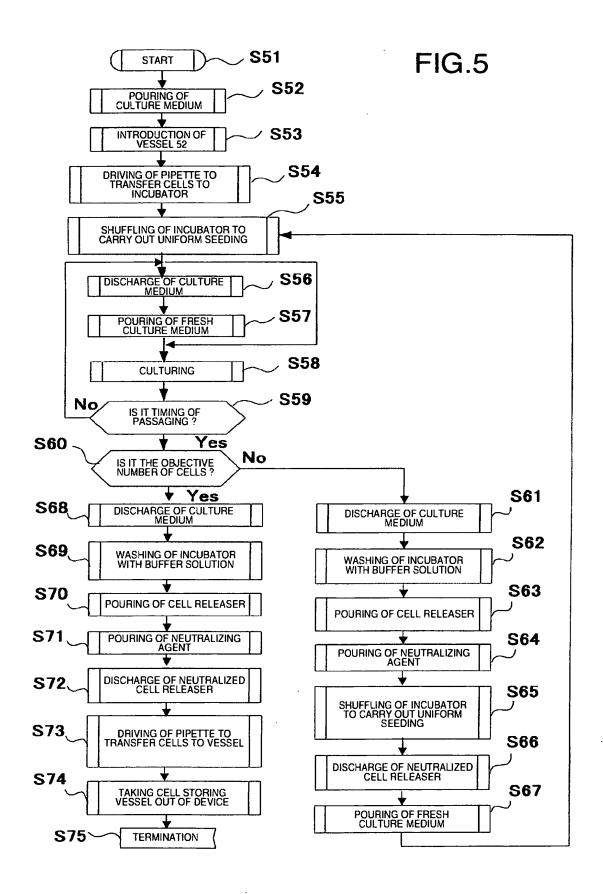
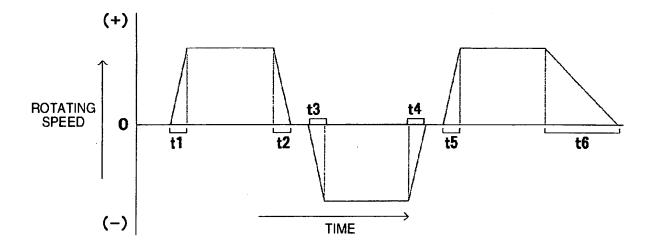
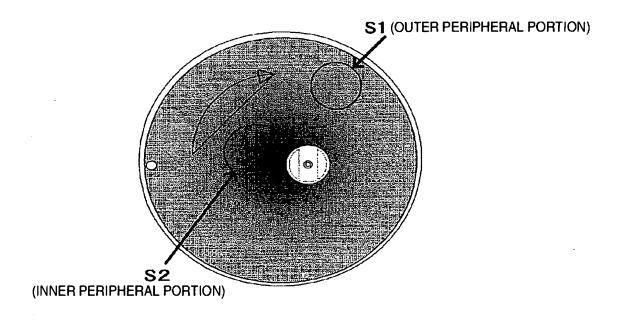
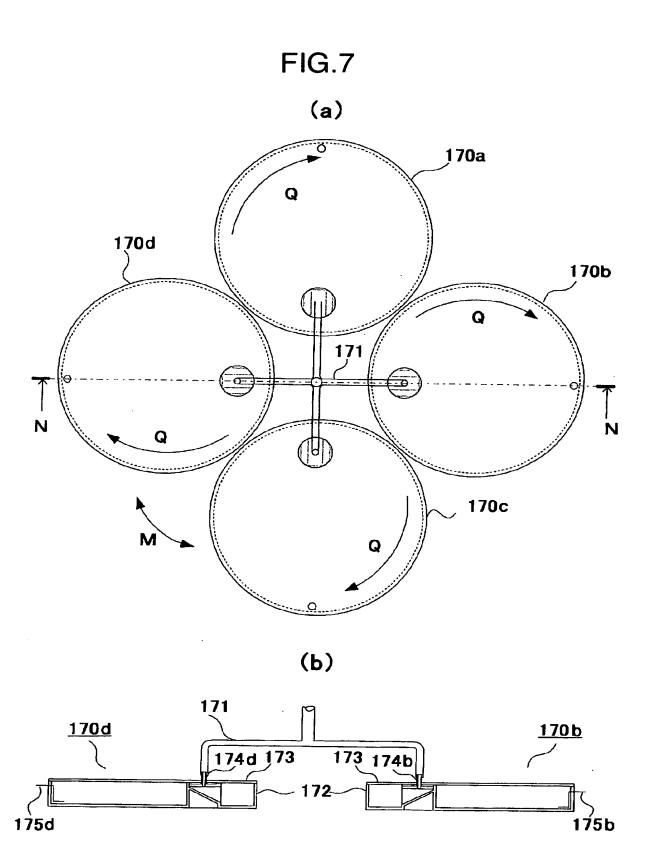


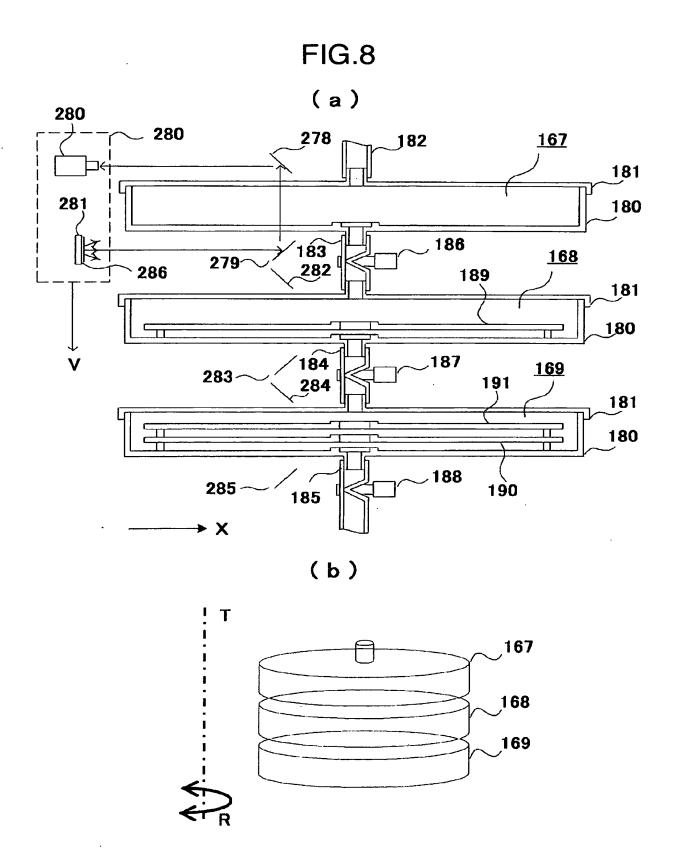
FIG.6 (a)

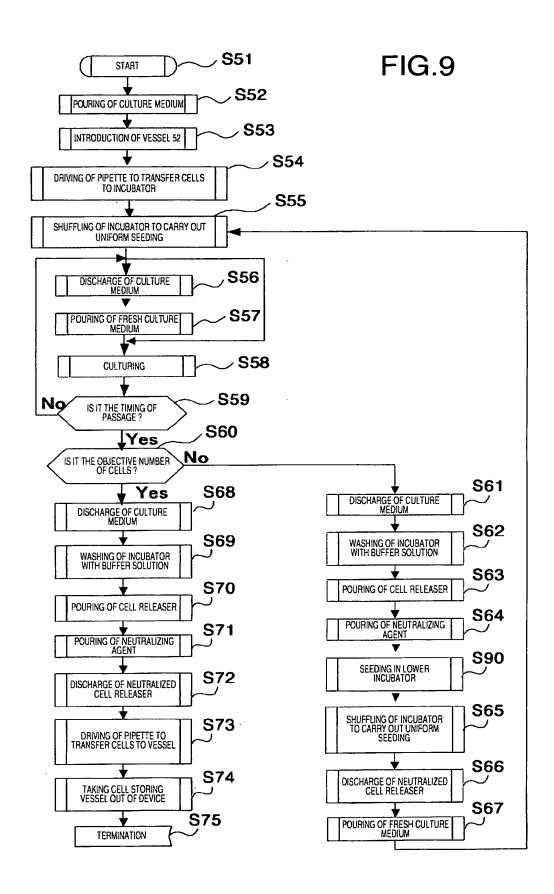


(b)









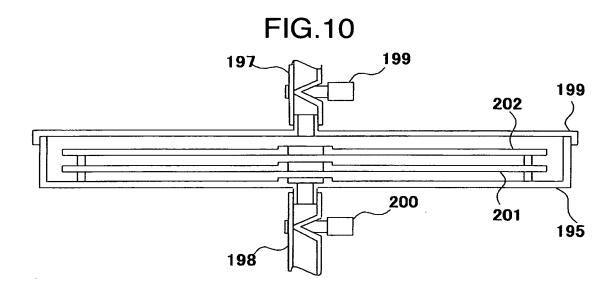
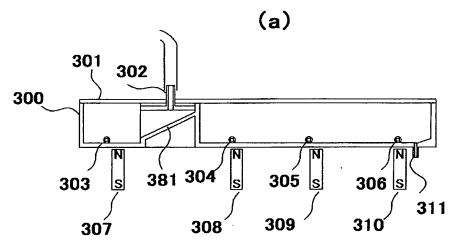


FIG.11



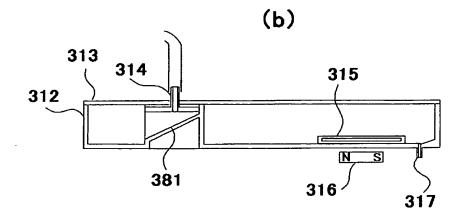
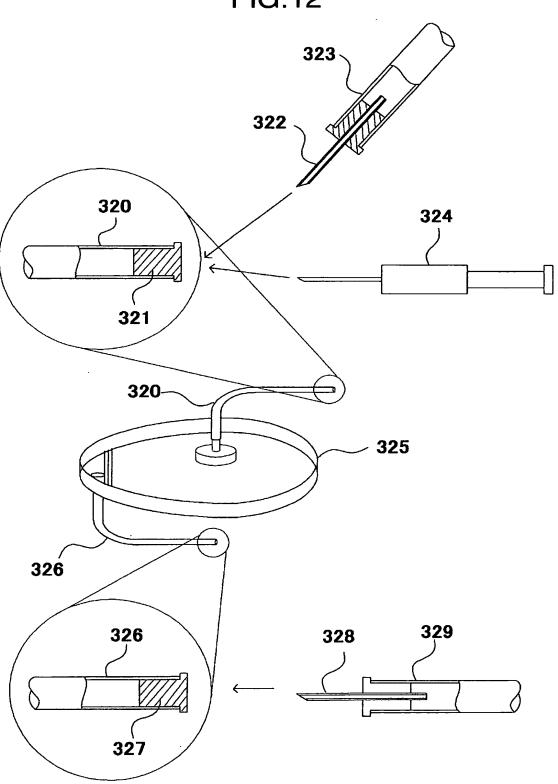
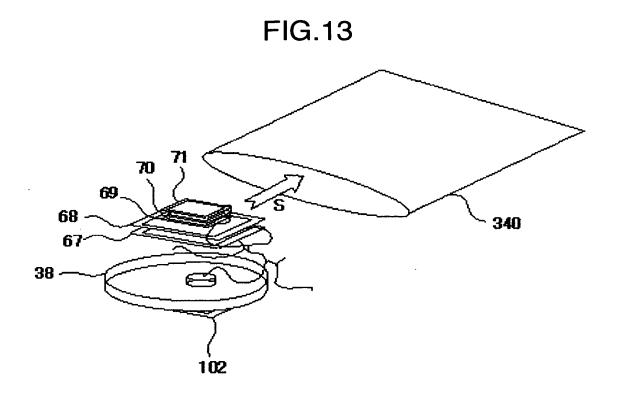


FIG.12





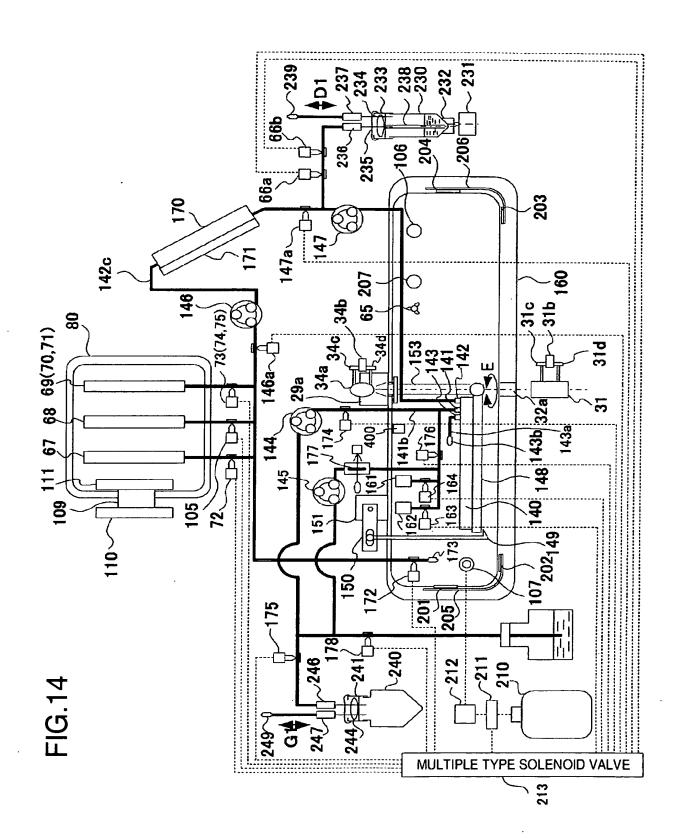


FIG.15

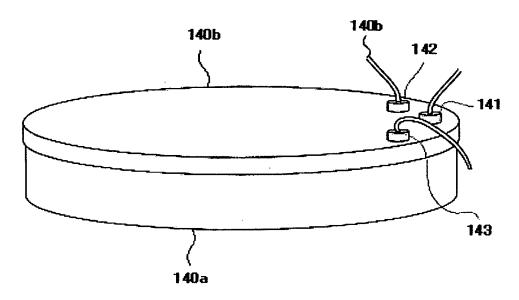


FIG.16

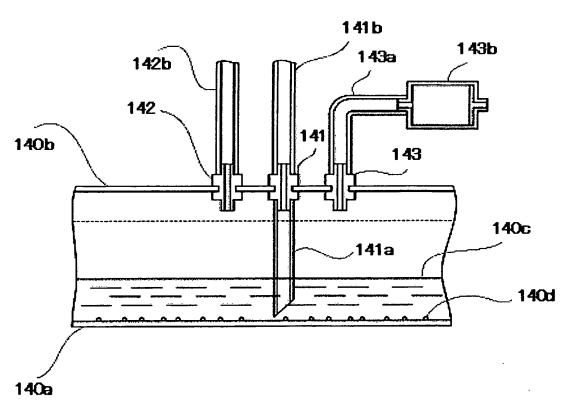


FIG.17

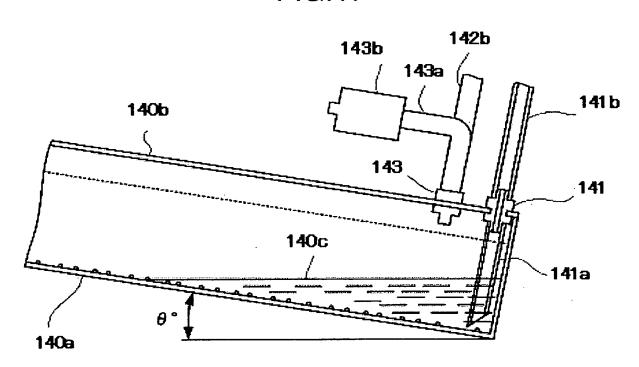
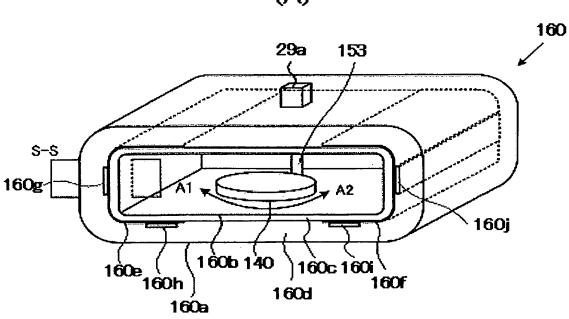


FIG.18

(A)



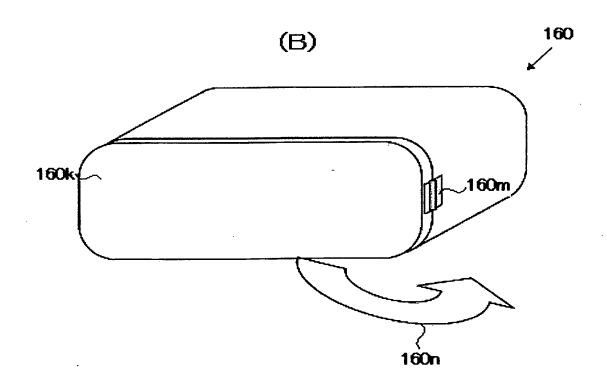


FIG.19

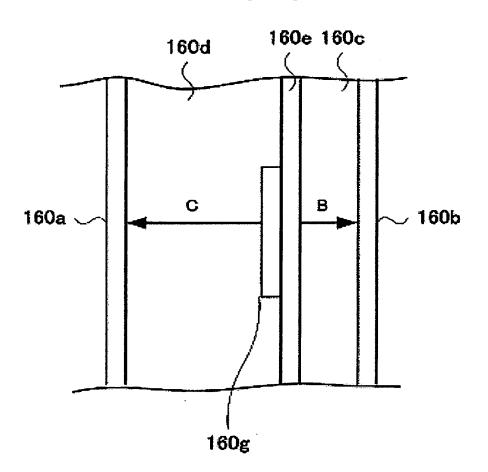


FIG.20

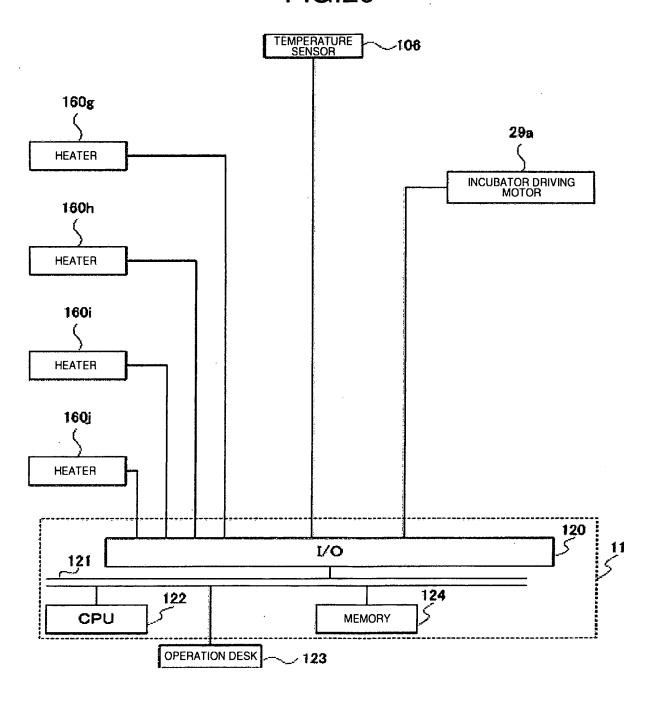


FIG.21

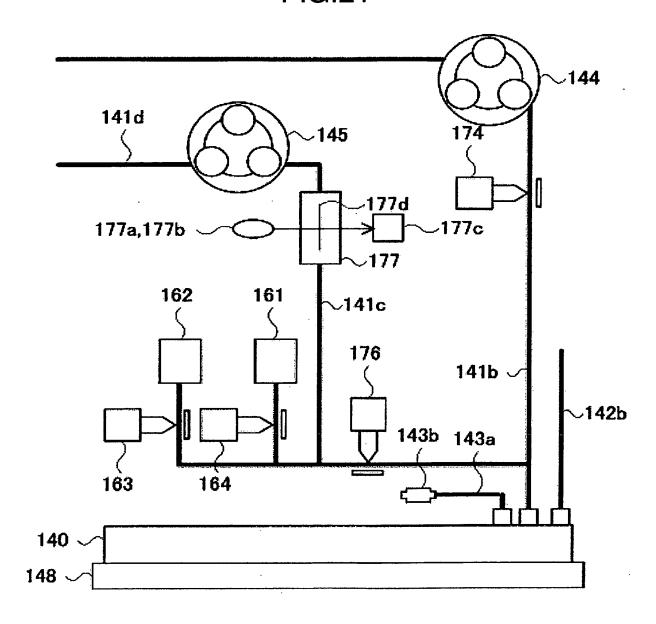


FIG.22

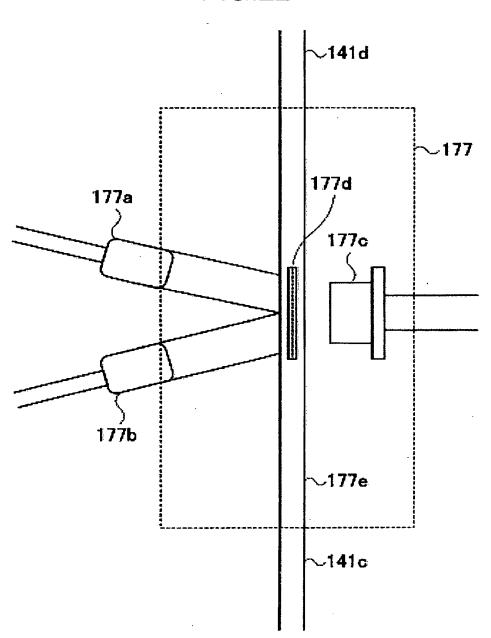


FIG.23

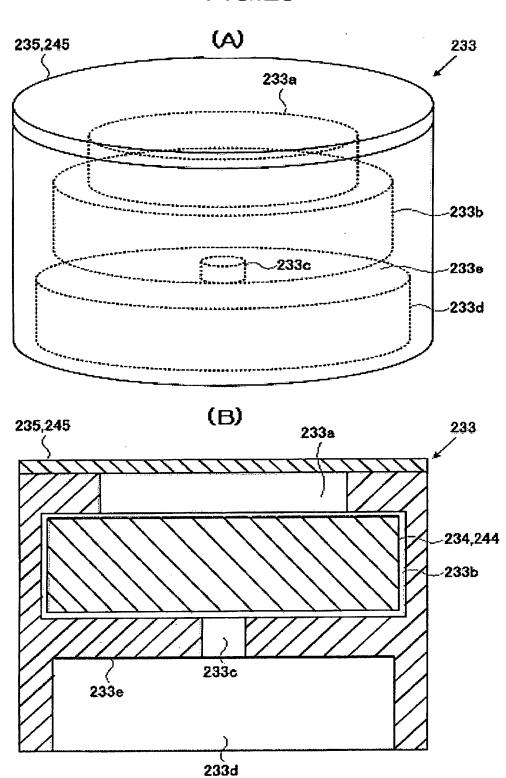
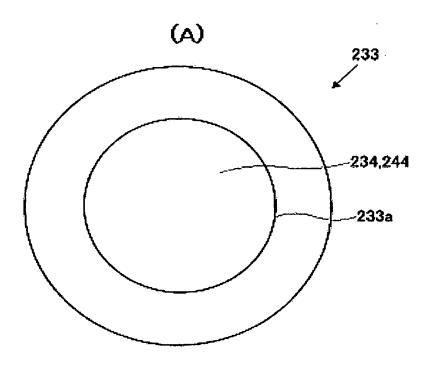


FIG.24



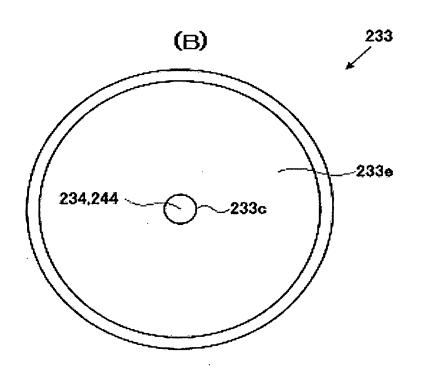


FIG.25

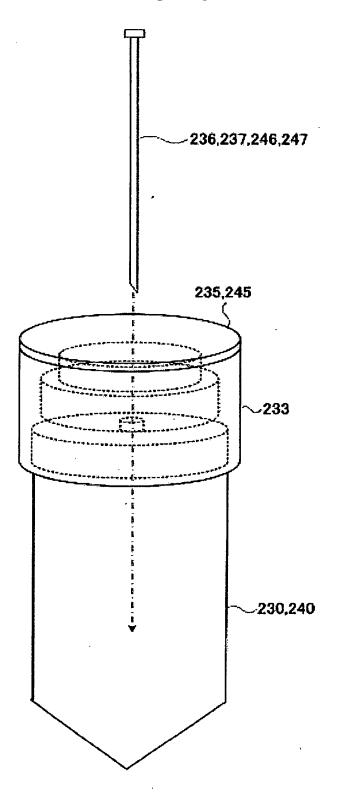


FIG.26

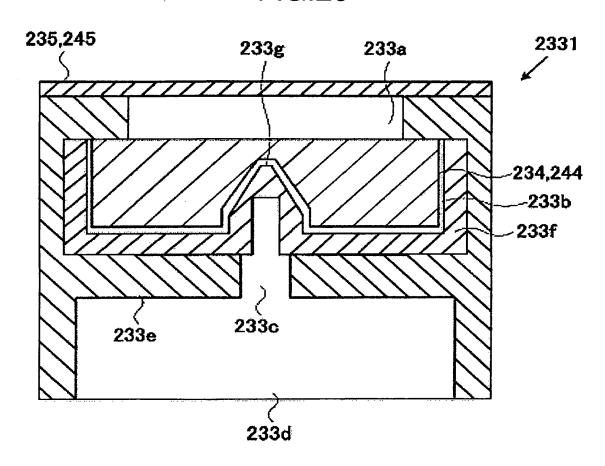


FIG.27

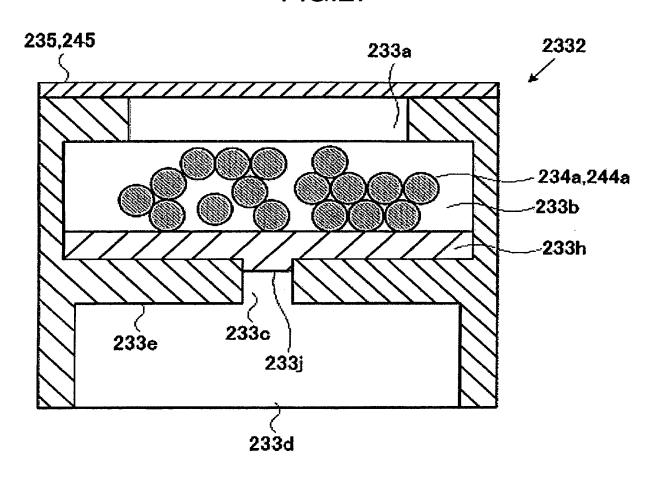
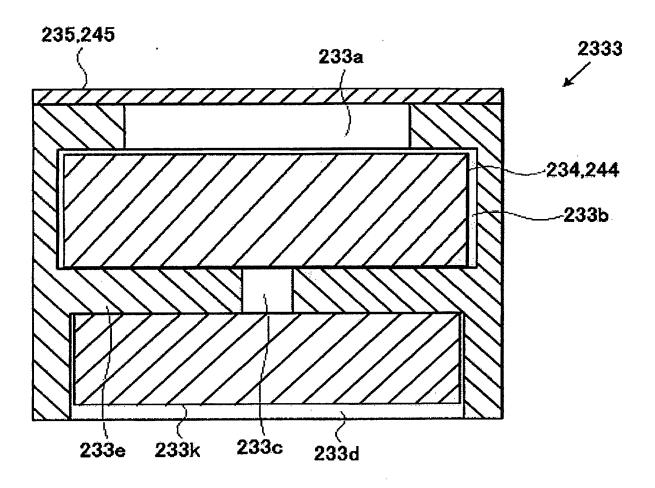


FIG.28



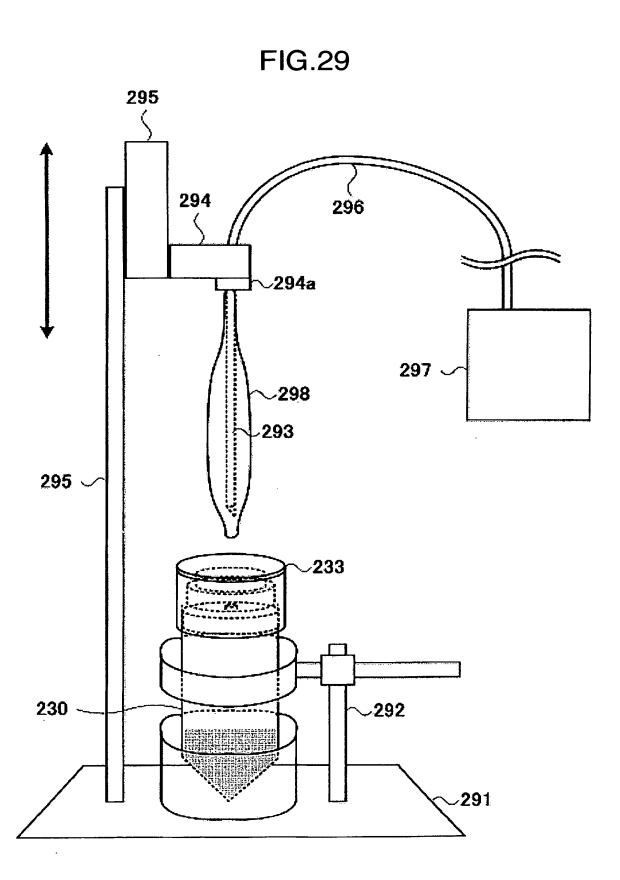
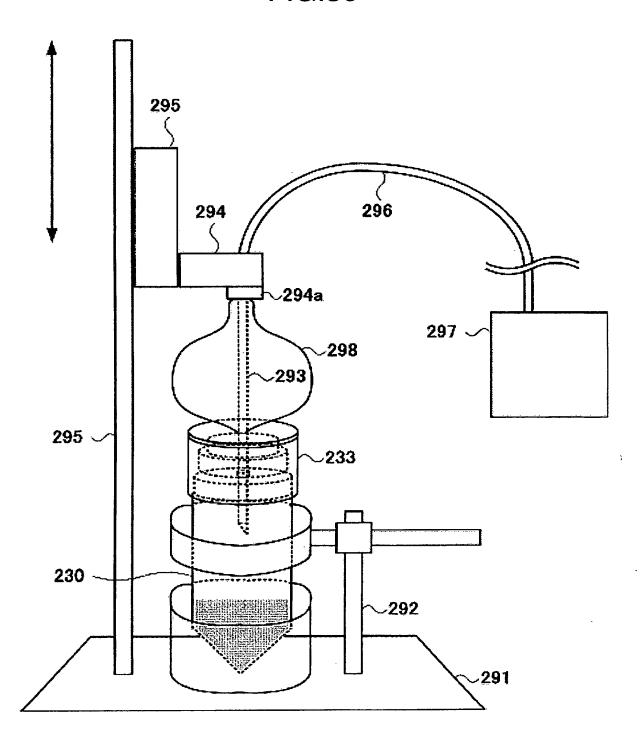


FIG.30



**FIG.31** 

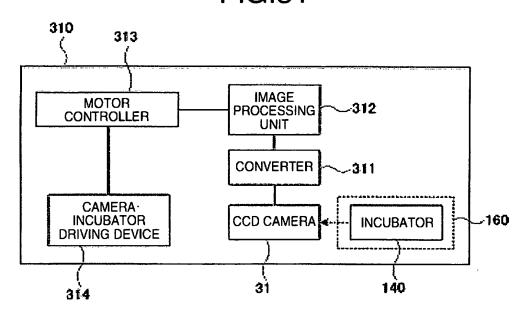


FIG.32

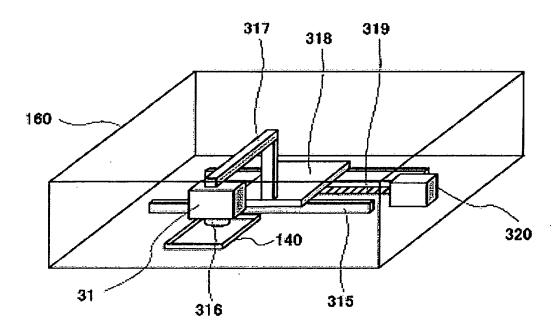
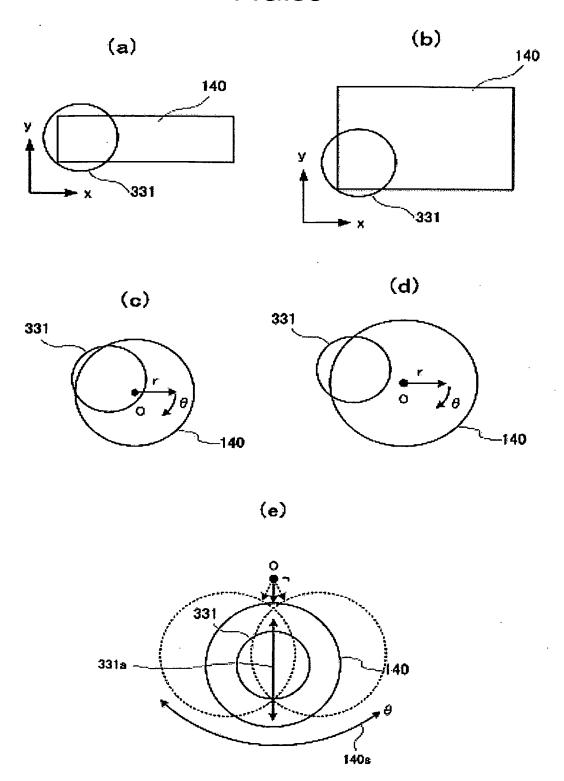
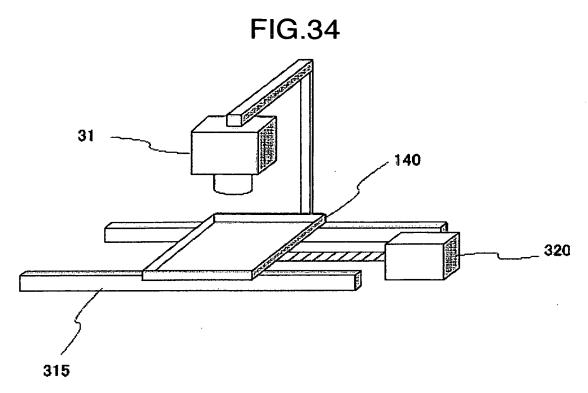


FIG.33





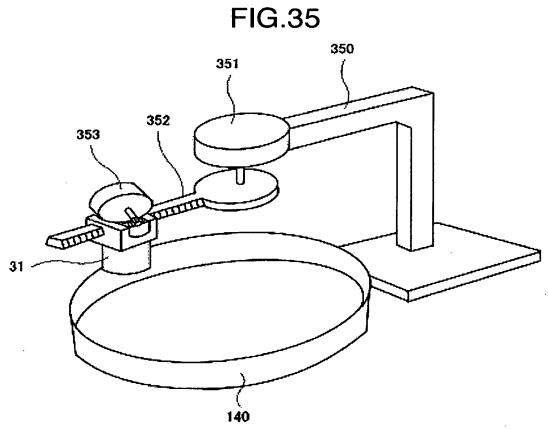
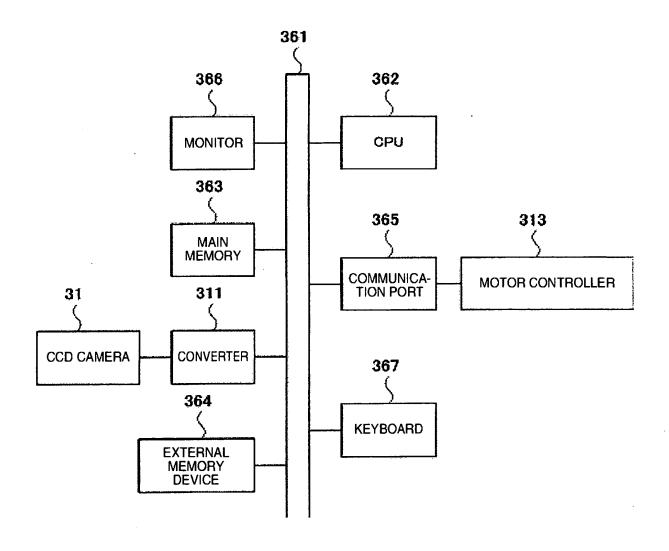


FIG.36



**FIG.37** 

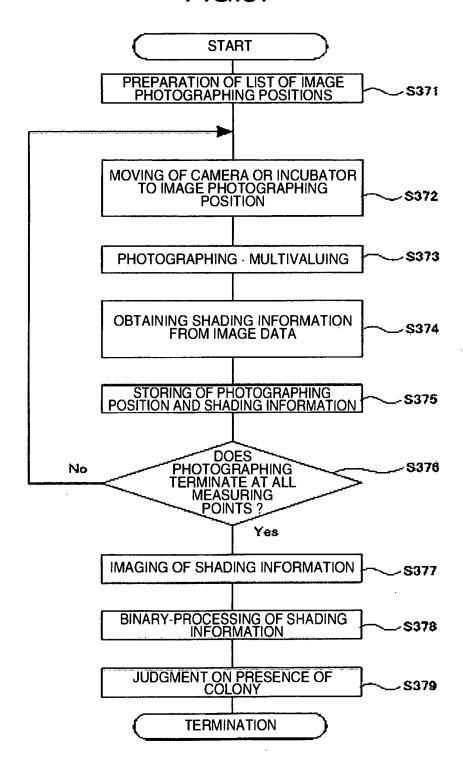
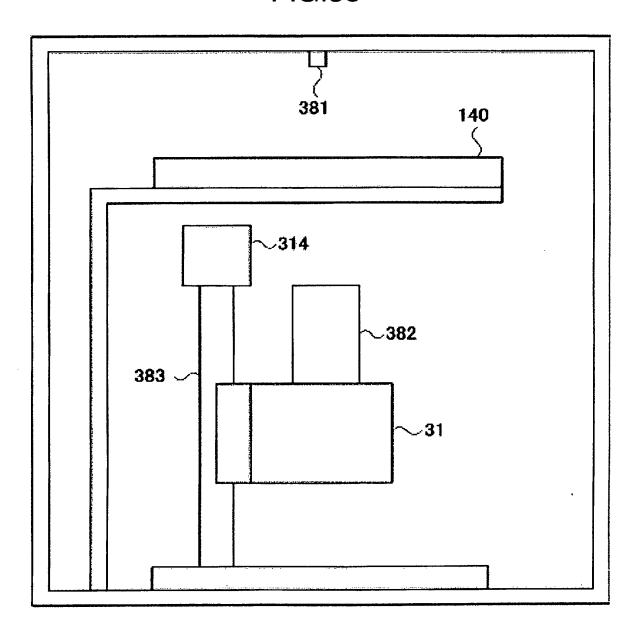
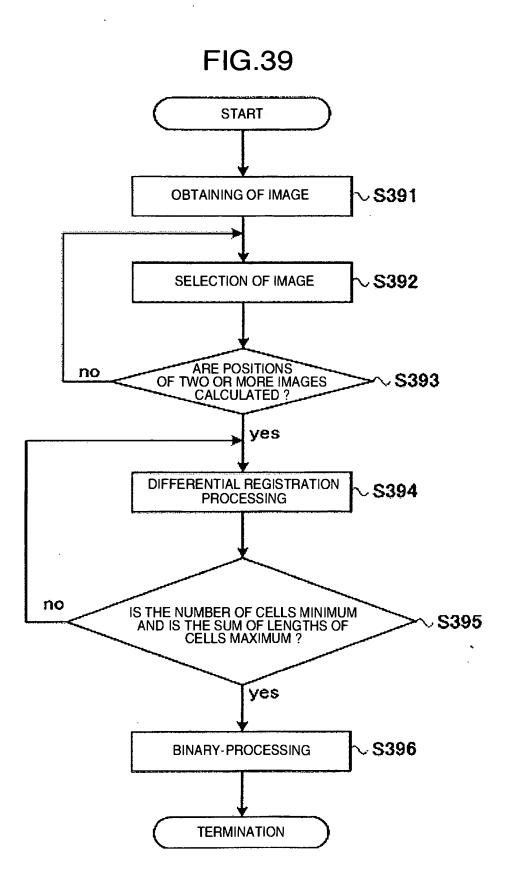


FIG.38







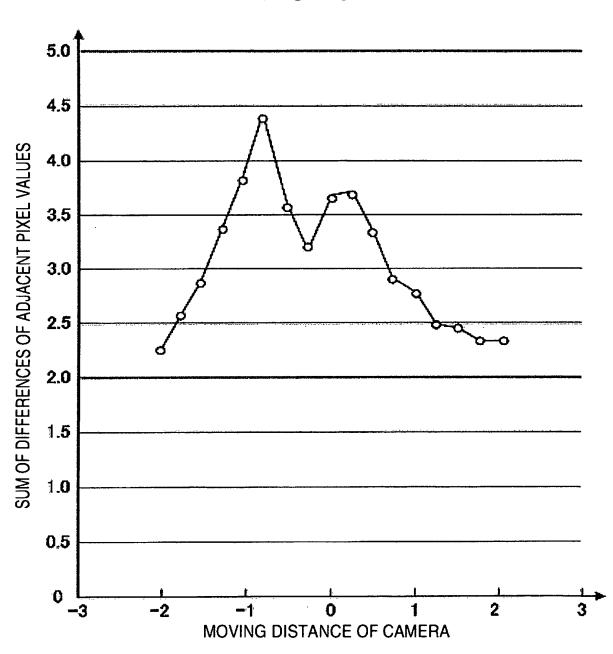


FIG.41
POSITION OF FOCAL POINT

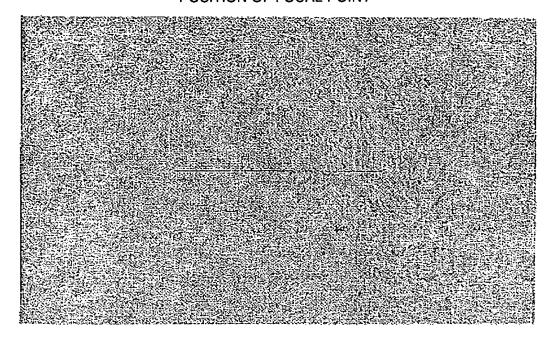


FIG.42
FRONT SIDE FOCAL POINT

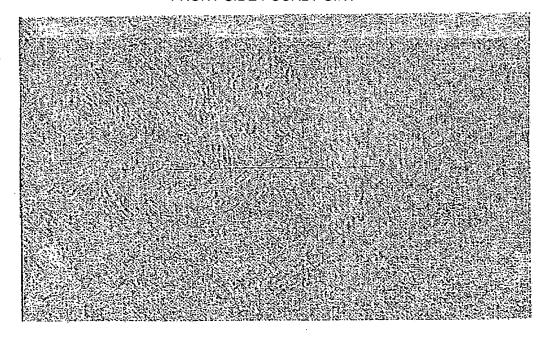


FIG.43
REAR SIDE FOCAL POINT

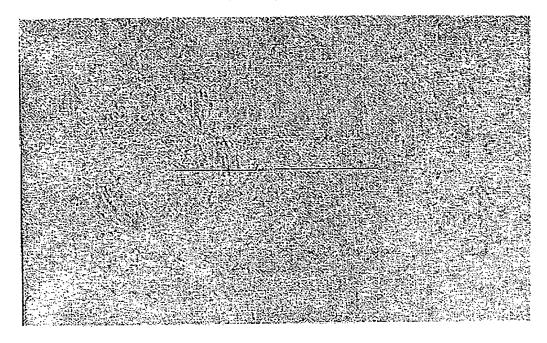


FIG.44
(B) AFTER DIFFERENTIAL PROCESSING

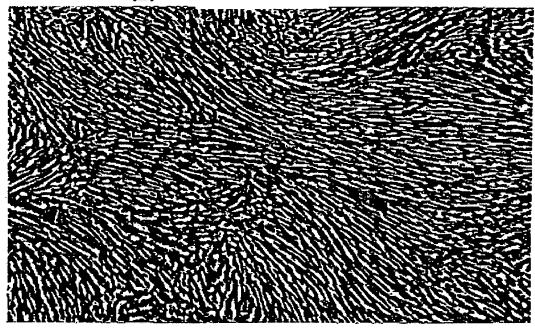
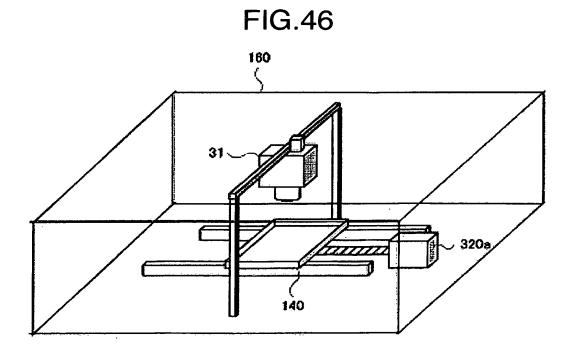


FIG.45 450 313 IMAGE PROCESSING UNIT MOTOR CONTROLLER 312 CCD CAMERA CONVERTER CAMERA DRIVING DEVICE INCUBATOR DRIVING DEVICE OBJECTIVE LENS INCUBATOR <sub>~</sub>160 382 314a 3146 140



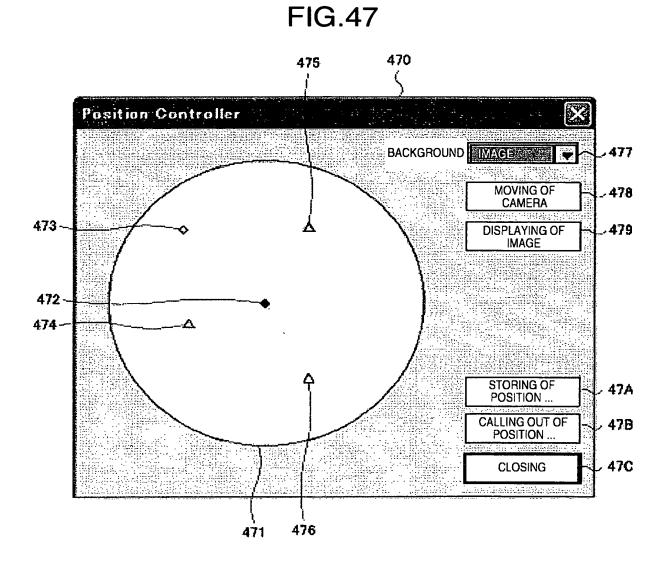
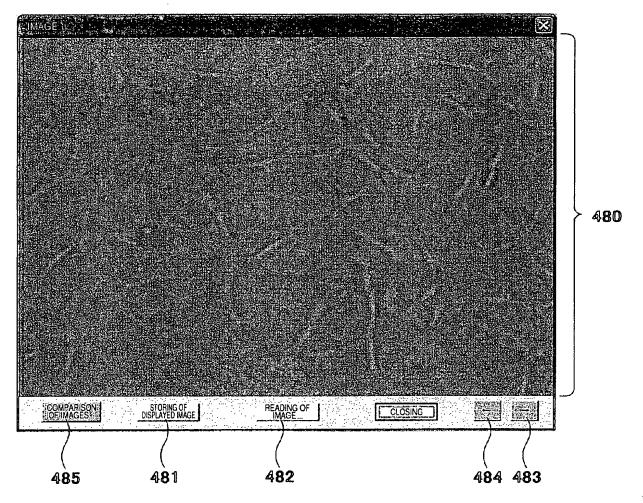
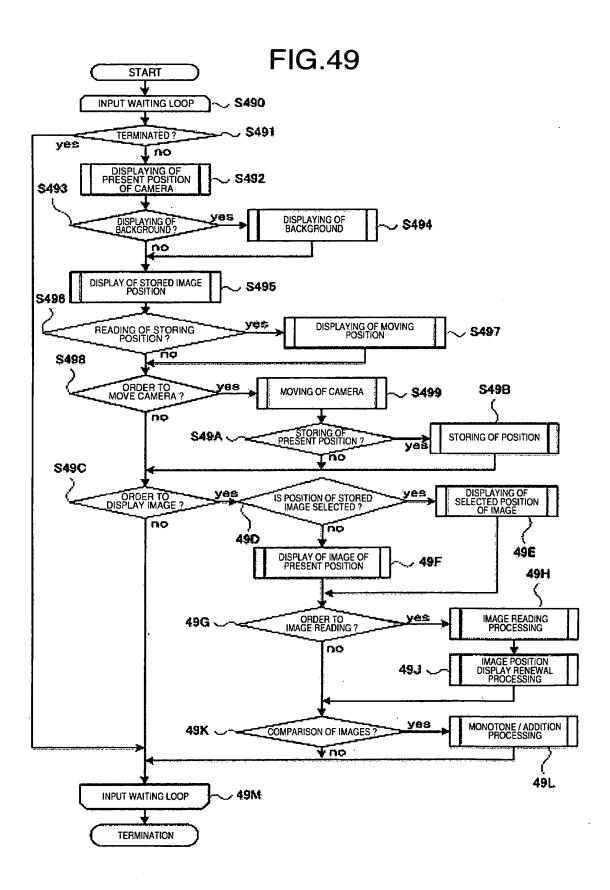


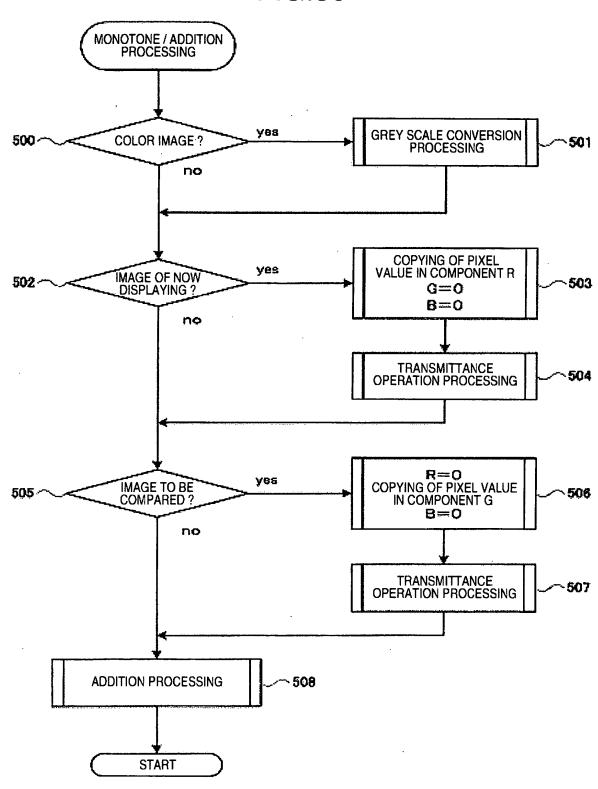
FIG.48



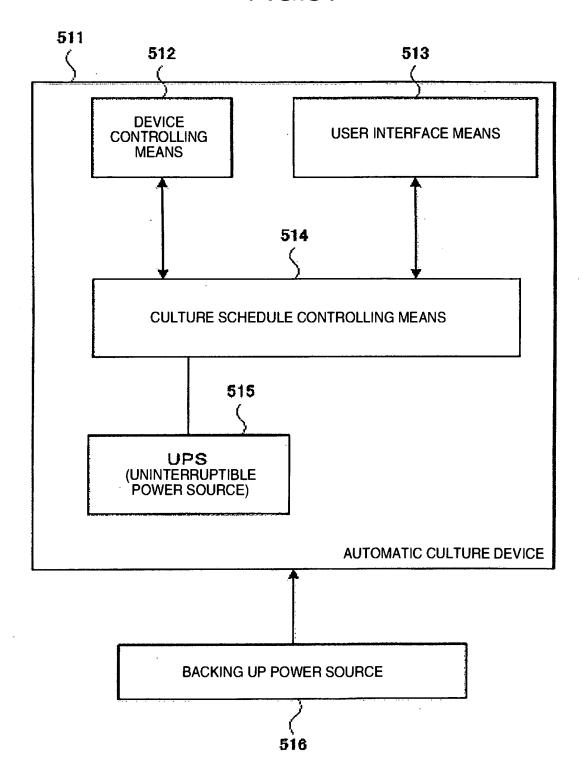
BEST AVAILABLE COPY



**FIG.50** 



**FIG.51** 



**FIG.52** 

